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CHEMICAL-ORGANIC PLANARIZATION PROCESS FOR ATOMICALLY SMOOTH INTERFACES									ESS FOR	0937.0014	09	902	250		
P E INFORMATION DISCLOSURE										APPLICANT					
STATEMENT BY APPLICANT										Gerald T. Mearini and Laszlo Takacs					
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EF		5	7	4	8	3	5	0	5/5/98	Pan et al	359	130	6/19/96		
EF		6	2	0	5	2	7	0	3/20/01	Cao	385	24	9/23/99		
EF		6	2	3	3	2	6	1	5/15/01	Mesh et al	372	32	6/9/99		
EF		5	5	2	9	6	7	1	6/25/96	Debley et al.	204	192.34	7/27/94		
EF		5	7	2	5	4	1	3	3/10/98	Malshe et al	451	41	5/6/94		
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				O.	THE	R DO	CUM	ENT	S (Including	Author, Title, Date, Pertinent 1	Pages, Etc.)				
		Ü	Kun	nar, e	t al.; <i>I</i>	Near-	Infrai	ed Bo	ındpass Filter	from Si/SiO2; Multilayer Coating	gs; February	1999	7.1/		
EF		EF	Sun	tola, ´	Γ.; Сα	ost-Ef	fectiv	e Proc	cessing by Ato	mic Layer Epitaxy;,1993		7	2005		
0.		Bachman, et al.; Molecular Layer Expitaxy by Real-Time Optical Process Monitoring; Department of Machinals Science and Engineering, North Carolina State University, 1997.													
EF		H., Kawai, T. Tabata; Atomic Layer Control of the Growth of Oxide Superconductors Using Laser Molecular Beam Epitaxy; 1997.													
		EF			;Smoo	othing	of M	ultila	yer X-Ray Mi	rrors by Ion Polishing; IBM Rese	arch Divisio	n, Thomas	J. Watson;		
		Puik, E.J, van der Wiel and Zeijlemaker, H, and Verhoeven, J.; Ion Etching of Thin W Layers: Enhancing Reflectivity of W-C Multilayer Coatings; March 30, 1989.													
		EP								132(5) (1985).					
		126	Puik	c, E.J.	, et al	l.; <i>App</i>	oln. S	urf. Sc	ci. 47 (1991) 2	251.					
		15	Kloi	idt, A	, et al	.; Thi	n Sol	Films	, 228 (1993) I	54.					
EXA	MINER	5	7				·	"	DATE CO	NSIDERED 4 /70/24			-		
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(Rev. 2-32) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. SERIAL NO.					
CHEMICAL-ORGANIC PLANARIZATION PROCESS FOR ATOMICALLY SMOOTH INTERFACES	0937.0016	09	902	250		
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Can cut	July 10, 2001	2874				
OTHER DOCUMENTS (Including A	thor, Title, Date, Pertinent Page	s, Etc.)				
Imai, F., Kunimori, K., and Nozoye, H; Nove Ceramics Superlattice Thin Films Observed	vel Epitaxial Growth Mechanism of Magnesium Oxide/Titanium Oxide d by Reflection High-Energy Electron Diffraction; November 8, 1993.					
Kildemo, et al.; Real Time Control of the Gr	owth of Silicon Alloy Mulitlayers by	y Multiwa	elength E	Ellipsometry; 1996.		
EXAMINER DATE CO	ONSIDERED 4/20/04					

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